

Highest Density Corridors of Unbelted Drivers & Passengers Killed or Seriously Injured
Rural State Highways
2001 to 2009

ROAD TYPE	JURISDICTION	LENGTH (MI)	COUNTY	ROUTE	FROM	TO	KILLED OR SERIOUSLY INJURED UNBELTED PASSENGERS	ANNUAL KILLED OR SERIOUSLY INJURED UNBELTED PASSENGER DENSITY (PASSENGERS/MI/YR)	Potential Remedies (1)	Estimated Costs (2)	Impediments (3)	Status (4,5)
MULTI-LANE DIVIDED	Primary	17.5	BOONE	US 30	~0.7 MI WEST OF OGDEN CORPORATE BOUNDARY	~1.0 MI WEST OF BOONE/STORY COUNTY LINE	16	0.102				4a, 5b, 5f, 5g, 5h
INTERSTATE/FREEWAY	Primary	24.1	POWESHIEK	I 80	POWESHIEK/JASPER COUNTY LINE	POWESHIEK/IOWA COUNTY LINE	20	0.092				4a, 5b, 5e, 5f, 5h
MULTI-LANE DIVIDED	Primary	20.8	DUBUQUE	US 20	DUBUQUE/DELAWARE COUNTY LINE	~0.03 MI SW OF COUSINS RD	17	0.091				4a, 5b, 5e, 5f, 5h
INTERSTATE/FREEWAY	Primary	18.1	MILLS	I 29	MILLS/FREMONT COUNTY LINE	MILLS/POTTAWATTAMIE COUNTY LINE	13	0.080				5a, 5f, 5g, 5h
MULTI-LANE DIVIDED	Primary	27.4	MUSCATINE	US 61	MUSCATINE/LOUISA COUNTY LINE	MUSCATINE/SCOTT COUNTY LINE	19	0.077				5a, 5e, 5f, 5h
INTERSTATE/FREEWAY	Primary	23.6	CASS	I 80	POTTAWATTAMIE/CASS COUNTY LINE	CASS/ADAIR COUNTY LINE	16	0.075				4a, 5a, 5f, 5g, 5h
INTERSTATE/FREEWAY	Primary	24.3	DECATUR	I 35	IOWA/MISSOURI BORDER	DECATUR/CLARK COUNTY LINE	16	0.073				4a, 5a, 5f, 5g, 5h
INTERSTATE/FREEWAY	Primary	24.2	WARREN	I 35	WARREN/CLARKE COUNTY LINE	WARREN/POLK COUNTY LINE	15	0.069				4a, 5a,5g, 5f,5h
INTERSTATE/FREEWAY	Primary	24.2	STORY	I 35	STORY/POLK COUNTY LINE	STORY/HAMILTON COUNTY LINE	15	0.069				4a, 5b, 5e, 5f, 5h
TWO-LANE	Primary	23.7	UNION	US 34	UNION/ADAMS COUNTY LINE	UNION/CLARKE COUNTY LINE	14	0.066				5a, 5g, 5f, 5h
INTERSTATE/FREEWAY	Primary	23.9	ADAIR	I 80	ADAIR/CASS COUNTY LINE	ADAIR/MADISON COUNTY LINE	14	0.065				5a, 5g, 5f, 5h

251.8

ROADWAYS INCLUDED
Rural, state maintained roadways

QUALIFYING CONDITIONS
1. Drivers/passengers killed or seriously injured not using occupant protection.
2. At least three times statewide average drivers/passengers killed or seriously injured not using occupant protection.
3. At least 13 drivers/passengers killed or seriously injured not using occupant protection.

EXCLUSIONS
1. Nonmotorists
2. Motorcyclists and bus passengers
3. Bus passengers

STATEWIDE AVERAGE = **0.020** KILLED AND SERIOUSLY INJURED UNBELTED PASSENGERS/MILE/YEAR

Appears in previous report as under consideration or in plan

Footnotes:

(1) Potential remedies include: public awareness and education and increased seat belt enforcement in these corridors.

(2) The estimated cost is unknown and variable. Identification of these corridors provides an opportunity for state and local enforcement agencies to target corridors for additional seat belt use enforcement using existing staff and funding resources. Providing funding for additional enforcement will be considered.

(3) Reduction in enforcement officers due to budget constraints, military call up of staff and other enforcement responsibilities.

(4) Status

- a. Corridor enforcement event funded in 2008-09
- b. Targeted spot enforcement within corridor funded in 2008-09
- c. Additional local enforcement completed in 2008-09
- d. Paved shoulders and shoulder rumble strips completed or programmed

(5) Status - Governor's Traffic Safety Bureau (GTSB) Sponsored "Corridor" (Areal) Enforcement Efforts

- a. Southern Exposure - 2 days in April (southern third of Iowa)
- b. Operation Midway - 2 days in May (middle third of Iowa)
- c. Northern Lights - 2 days in June (northern third of Iowa)
- d. Operation "I"s - 2 days in July (statewide interstates)
- e. Eastern Heat - 2 days in August (eastern half of Iowa - east of I-35)
- f. Child Passenger Safety and Mobile Eyes Corridor - 2 days in September (statewide)
- g. Western Expansion - 2 days in October (western half of Iowa - west of I-35)
- h. Step Waves - Statewide - dates: Thanksgiving (7 days in November), St. Patrick's Day (5 days in March), Memorial Day/C.I.O.T. (Click It Or Ticket) (14 days in May/June), Independence Day (4 days in July), Labor Day/Over the Limit - Under Arrest (14 days in August/September)